### **Comparisons of Job Characteristics**

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

**Associated Occupation: Hunters and Trappers (45-3021)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 51

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation: Hunters and Trappers (45-3021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Law and Government	5.9	10.4	7.6	<<	Extensive education and/or training may be required
Geography	3.9	10.3	9.2	<	Expanded education and/or training may be required
Mechanical	6.8	10.0	13.0	>>	Current knowledge level is likely more than sufficient
Biology	3.7	9.8	5.9	<<	Extensive education and/or training may be required
Food Production	2.1	5.4	13.2	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Hunters and Trappers (45-3021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	8.0	9.0	>	Skill level is likely sufficient
Quality Control Analysis	5.9	7.6	6.6	<	A higher skill level may be required
Troubleshooting	4.5	7.2	6.9	0	Current skill level may be sufficient
Equipment Maintenance	3.5	7.1	7.2	0	Current skill level may be sufficient
Repairing	3.4	6.9	7.9	>	Skill level is likely sufficient
Equipment Selection	3.3	6.7	5.9	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Hunters and Trappers (45-3021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Spatial Orientation	2.7	7.7	7.8	0	Current ability level may be sufficient
Stamina	4.0	7.0	6.9	0	Current ability level may be sufficient
Glare Sensitivity	2.6	5.4	8.0	>>	Current ability level is likely more than sufficient
Sound Localization	2.2	4.4	4.4	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 71

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Hunters and Trappers (45-3021)

Work Activities	Exclusivity of Activity
Cut, trim, or clean meat, or carcasses	80
Grade, classify, or sort products according to specifications	74
Load, unload, or stack containers, materials, or products	37
Move or fit heavy objects	8
Recognize disease or parasites in animals	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fishers and Related Fishing Workers (45-3011)
Associated Occupation: Hunters and Trappers (45-3021)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.